

---

|                          |   |
|--------------------------|---|
| <b>Product name:</b>     | Cadherin 16 (15J2) Rabbit Monoclonal Antibody   |
| <b>Cat number:</b>       | MABN07826   |
| <b>Conjugate:</b>        | Unconjugated  |
| <b>Size:</b>             | 100µL   |
| <b>Clone:</b>            | Monoclonal  |
| <b>Concentration:</b>    | 1mg/ml  |
| <b>Host:</b>             | Rabbit  |
| <b>Isotype:</b>          | IgG   |
| <b>Immunogen:</b>        | Recombinant protein of human Cadherin 16  |
| <b>Reactivity:</b>       | Human, Mouse  |
| <b>Applications:</b>     | WB 1:1000-1:5000, IHC 1:500-1:5000, IP 1:50-1:100, IF-P 1:500-1:5000  |
| <b>Molecular Weight:</b> | 90kDa   |
| <b>Purification:</b>     | Affinity purification   |
| <b>Form:</b>             | Liquid  |
| <b>Buffer:</b>           | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.  |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.  |
| <b>Background:</b>       | Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. |